

Self-protective versus utilitarian autonomous vehicles

Autonomous cars can be programmed, or "taught" as self-protective vehicles, when the highest rule to follow is the safety of the passenger in case of an accident situation or through utilitarian approach to serve the highest good and save as many lives as it is possible.

There are many debates about which of these should we use and choose as owners of autonomous vehicles. We can face many arguments in favour of and against one and the other also. But at least one fact is sure, the consequence of introducing autonomous cars into global traffic saves many lives. Because of the nature of AVs, calculating the best and most beneficial decision takes only few second (or less) long, but human drivers are not capable for thinking through all of the possible scenarios and acting on the best way such an urgent situation.

How should we choose between the two types of programmable "acts" as drivers and as pedestrians?

Only numbers game or something else is in the picture?

What is the best moral decision if it exist at all?

Postponing introducing autonomous vehicles is not an immoral behaviour by itself?

In my presentation I would like to go around such these kind of questions, takeing into consideration inter alia the harm:benefit rate, but the personal autonomy as well, the possible wider effect of it concerning tot he whole society, lives that can be saved with and without the autonomous vehicles and the social and personal responsibilities.